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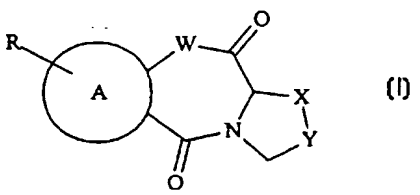

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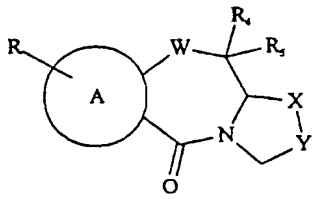

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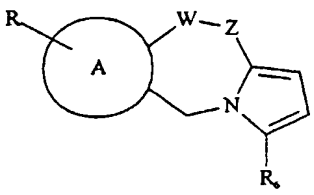

(III)

(57) Abstract

The present invention discloses non-catechol compounds, such as thiazolothiazepines, and analogs and derivatives thereof, which are anti-integrase inhibitors. The compounds, which are useful as treatments for HIV disease, include compounds (I), (II), (III), or pharmaceutically acceptable salts thereof wherein A is thiazole, benzene, naphthalene, pyridine, pyrimidine, pyrazine, or quinoline; R is one or more of H, halogen, lower alkyl, lower alkoxy, NO_2, lower ester or carboxylic acid; X-Y is CH_2-S, S-CH_2, CH_2-O, CH_2-S(O), S(O)-CH_2, CH_2-CH_2, CH_2-CH_2-CH_2, or CH_2-CH_2-CH_2-CH_2; R_4 is H or hydroxy; R_5 is H, phenyl, or alkylamine; W is S or O; and R_6 is H, substituted or unsubstituted alkyl or amine; and Z is S, O, CH_2, CH_2CH_2, or C=O.